



PUBLIC WORKS COMMITTEE

REPORT 15-015

9:30 a.m.

Monday, November 16, 2015

Council Chambers

Hamilton City Hall

71 Main Street West

Present: Councillor S. Merulla (Chair)
Councillors C. Collins, T. Jackson, T. Whitehead, D. Conley,
L. Ferguson

Absent with Regrets: Councillor A. VanderBeek (Vice Chair) – Personal
Councillor R. Pasuta – Personal

Also Present: Councillor Pearson

THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 15-015 AND RESPECTFULLY RECOMMENDS:

1. Standardization of Hamilton Water Equipment, Parts, Supplies and Services (PW15082) (City Wide) (Item 5.2)

- (a) That the vendors of equipment, parts/supplies and services contained in Appendices A, B and C to PW Report 15-015 be approved as the single source of supply for the listed equipment, parts/supplies and services for the Hamilton Water Division;
- (b) That the Original Equipment Manufacturers (OEM) of equipment, parts/supplies and services contained in Appendices A, B and C to Report PW15082 be approved as the single source of supply for equipment, parts/supplies and services for the Hamilton Water Division;
- (c) That the General Manager of Public Works, or his designate, be authorized and directed to enter into and sign on behalf of the City of Hamilton, all negotiated agreements and all necessary associated

documents with the vendors listed in Appendices A, B and C to Report PW15082 with content acceptable to the General Manager of Public Works, and in a form satisfactory to the City Solicitor.

2. Battlefield Creek (PW15081) (City Wide) (Item 5.3)

That Report PW15081 respecting Battlefield Creek, be received.

3. Corrosion Control Program for the Woodward Drinking Water System (DWS) (PW15079) (City Wide) (Item 7.1)

- (a) That the General Manager of Public Works be authorized and directed to implement corrosion control within the Woodward Drinking Water System (DWS) using a phosphate-based treatment approach with orthophosphate as the method for corrosion control (phosphoric acid as the treatment additive);
- (b) That Capital Project ID 5141666110 in the amount of \$4.95 Million be approved for the design and construction of a chemical addition, storage and metering facility at the Woodward Water Treatment Plant, including \$2 Million WIP funding from Project 5141166110 (planned process upgrades at the Woodward facility);
- (c) That the Water Operating Budget Forecast be increased by \$310,000 in 2018 to support the annual ongoing cost of the Corrosion Control Program (substantially for purchase of the chemical);
- (d) That the General Manager of Public Works be directed to develop and implement an Outreach Plan for the users of the Woodward DWS respecting the Corrosion Control Program;
- (e) That one temporary Full-time Equivalent (FTE) be added to the Hamilton Water complement for a two year period to support the implementation and monitoring associated with the Corrosion Control Program, anticipated to occur between 2016 – 2019;
- (f) That a one-time increase of \$250,000 be added to the Water Operating Budget Forecast in 2018 to support preparation of the Woodward DWS for chemical addition.

4. Re-sale of HSR Bus Tickets (PW15078) (City Wide) (Outstanding Business List Item) (Item 8.1)

- (a) That staff report back to Public Works Committee by February 2016 with a draft transit by-law governing the sale of tickets by vendors, the conduct of passengers, the payment of fares and the use of transit property by the public for the City-owned and/or operated public transit system;
- (b) That the item pertaining to Resale of HSR Bus Tickets Above Face Value be removed from the Public Works Committee Outstanding Business List.

5. Pre-approval of 2016 Conventional Bus Replacement (PW15080) (City Wide) (Item 8.2)

- (a) That the 2016 Capital expenditure for the purchase of 18 replacement buses submitted as part of the 2016 Capital budget and that the purchase of 14 expansion Conventional (HSR) Transit Buses previously approved by Council in the Ten Year Local Transit Strategy Report (PW14015a), at a total estimated cost of \$19,200,000 be approved and funded from the following sources: Federal Gas Tax Reserve (#112213) - \$3,000,000, Development Charge Reserves (#110310, #110311) - \$3,000,000, HSR Vehicle Replacement Reserves (#110030) - \$13,200,000;
- (b) That this purchase and all subsequent purchases of replacement and expansion Conventional (HSR) Transit Buses be made through the Council approved Governance Agreement (PW13092) until the conclusion of the Metrolinx contract on March 31, 2017 (Metrolinx RFP-2013-TPI-008);
- (c) That for the balance of the Metrolinx contract ending March 31, 2017 all Conventional (HSR) Transit buses shall be purchased from the successful bidder, Nova Bus, Division of Volvo Group Canada Inc.

6. Interview Sub-committee to the Public Works Committee (Item 9.1)

- (a) That an Interview Sub-committee reporting to the Public Works Committee be established to review and consider the applications received for the following Advisory Committees:
 - (i) Keep Hamilton Clean and Green Committee
 - (ii) Hamilton Cycling Committee

- (b) That the following five Councillors be appointed to the Interview Sub-Committee to the Public Works Committee for the balance of the 2014-2018 term of Council:
 - (i) Councillor C. Collins
 - (ii) Councillor L. Ferguson
 - (iii) Councillor D. Conley
 - (iv) Councillor T. Whitehead (alternate member)
 - (v) Councillor A. VanderBeek (alternate member)

7. Heritage Green Community Trust Application (Item 9.2)

Whereas, the Heritage Green Community Trust has a grant program to support development of community amenities in Upper Stoney Creek,

Therefore be it resolved:

- (a) That staff be directed to submit the Heritage Green Community Trust Grant Application, attached hereto as Appendix D PW Report 15-015; and,
- (b) That if the Heritage Green Community Trust Grant Application is successful, that staff be authorized to enter into an agreement with the Trust for the receipt of funding.

FOR THE INFORMATION OF COUNCIL:

(a) APPROVAL OF THE AGENDA (Item 1)

The Committee Clerk advised of the following change to the agenda.

- (i) Item 9.1 – Amendment to a Motion respecting the Interview Sub-Committee to the Public Works Committee.

The Agenda for the November 16, 2015 meeting of the Public Works Committee was approved, as amended.

(b) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 3)

(i) November 2, 2015 (Item 3.1)

The Minutes of the November 2, 2015 Public Works Committee meeting, were approved, as presented.

(d) DELEGATION REQUESTS (Item 4)

(i) Tony DeLuca, Mount Hamilton Youth Soccer Club, respecting the Condition and Maintenance of Soccer Fields (for a future meeting) (Item 4.1)

The delegation request from Tony DeLuca, Mount Hamilton Youth Soccer Club, respecting the Condition and Maintenance of Soccer Fields, was approved for a future meeting.

(e) CONSENT ITEMS (Item 5)

(i) Minutes of the Waste Management Advisory Committee - June 18, 2015 (Item 5.1)

The Minutes of the Waste Management Advisory Committee dated June 18, 2015, were received.

(ii) Standardization of Hamilton Water Equipment, Parts, Supplies and Service (PW15082) (City Wide) (Item 5.2)

For disposition of this matter, refer to Item 1.

Councillor Ferguson requested to be recorded as being OPPOSED to this item.

(f) PRESENTATIONS (Item 7)

(i) Corrosion Control Program for the Woodward Drinking Water System (DWS) (PW15079) (City Wide) (Item 7.1)

Mr. Dan McKinnon, Director, Hamilton Water, addressed the Committee respecting the Corrosion Control Program for the Woodward Drinking Water System (DWS) with the aid of a PowerPoint presentation. A copy of the presentation has been retained for the official record.

Mr. McKinnon's presentation included, but was not limited to, the following information:

- Background
- Corrosion Control Plan, 2010
- Implementation Plan
- Financial Implications
- Corrosion Control in Other Communities
- Health Benefits
- Summary and Recommendations

Mr. McKinnon answered questions from the Committee respecting his presentation.

The presentation respecting the Corrosion Control Program for the Woodward Drinking Water System (DWS), was received.

For disposition on this matter, refer to Item 3.

(ii) Route Management (Item 7.2)

Mr. Murray Hill, Manager, Transit Operations, addressed the Committee respecting Route Management with the aid of a PowerPoint presentation. A copy of the presentation has been retained for the official record.

Mr. Hill's presentation included, but was not limited to, the following information:

- Operator Tools
- Route Management Techniques
- Route Management Functions
 - Control Centre
 - Mobile Supervision
 - On-street Supervision
- Key Performance Indicators

The presentation respecting Route Management, was received.

(g) GENERAL INFORMATION/OTHER BUSINESS (Item 11)

(i) Update respecting Debris found on the Lake Ontario Shoreline (Added Item 11.1)

Chair Merulla requested an update from staff respecting recent news reports about debris found on the Lake Ontario Shoreline.

Mr. Dan McKinnon, Director, Hamilton Water, and Mr. Craig Murdoch, Director, Environmental Services, advised the Committee that a contractor has been hired to clean up the debris immediately. Staff are also investigating the source of the debris and looking for solutions on how to prevent it in the future. Staff then answered questions from the Committee about this matter.

(h) ADJOURNMENT (Item 13)

There being no further business, the Public Works Committee adjourned at 11:11 a.m.

Respectfully submitted,

Councillor S. Merulla
Chair,
Public Works Committee

Lauri Leduc
Legislative Coordinator
Office of the City Clerk